

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**



**Date:** Saturday, March 05, 2005

**From:** Mark Durno, OSC

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**Subject:** Polrep 2, Phase 2  
Mahoningside Power Plant  
650 Summit Street, Warren, OH

<b>POLREP No.:</b> 2	<b>Site #:</b> B5P4
<b>Reporting Period:</b> 2/28/2005 - 3/4/2005	<b>D.O. #:</b> 0031
<b>Start Date:</b> 1/19/2005	<b>Response Authority:</b> CERCLA
<b>Mob Date:</b> 2/20/2005	<b>Response Type:</b> Time-Critical
<b>Completion Date:</b>	<b>NPL Status:</b> Non NPL
<b>CERCLIS ID #:</b>	<b>Incident Category:</b> Removal Action
<b>RCRIS ID #:</b>	<b>Contract #</b> 68-S5-03-06

**Site Description**

- Refer to Polrep 1.

**Current Activities**

**CURRENT ACTIVITIES:**

From February 28 - March 4, 2005, approximately 980 yds<sup>3</sup> of low-level PCB material containing regulated levels of asbestos were shipped off-site for landfill disposal. Also, approximately 20 yds<sup>3</sup> of PCB regulated material was shipped off site for landfill disposal. Personal and perimeter air sampling for asbestos is being conducted daily. Dust particulate air monitoring is being conducted daily. Of the three contaminated soil/debris piles on-site, one (pile B) has been completely removed. Pile C is currently being segregated and reconfigured. Areas that are known to contain regulated levels of PCBs are being segregated. The remainder of the material is being reconfigured into manageable piles and characterized (through sampling) to determine final disposition. Large site debris is being

decontaminated by pressure washing; then characterized.

#### **SITE ACTIVITIES:**

On February 28, 2005, approximately 440yds<sup>3</sup> of low-level PCB materials that contained regulated levels of asbestos were loaded and transported to Minerva Enterprises, Inc. for landfill disposal. Air sampling for asbestos was conducted and dust particulate air monitoring was conducted. Air samples are sent to EMSL Analytical, Inc., Westmont, New Jersey, for analysis.

On March 1, 2005, approximately 320yds<sup>3</sup> of low-level PCB materials that contained regulated levels of asbestos were loaded and transported to Minerva Enterprises, Inc. for landfill disposal. Air sampling for asbestos was conducted and dust particulate air monitoring was conducted.

On March 2, 2005, reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Soil samples from each sub-pile were collected and delivered to Severn Trent Laboratory, Canton, Ohio, for analysis. Air sampling for asbestos was conducted and dust particulate air monitoring was conducted. A second excavator delivered on site to be used for segregation of construction debris.

On March 3, 2005, reconfiguring "Pile C" into 40yds<sup>3</sup> sub-piles continued. Approximately 10 yds<sup>3</sup> of large debris was segregated, pressure washed, and staged. Soil samples were collected from each sub-pile and delivered for laboratory analysis. Air sampling for asbestos was conducted and dust particulate air monitoring was conducted.

On March 4, 2005, approximately 220 yds<sup>3</sup> of low-level PCB material that contained regulated levels of asbestos were loaded and transported to Minerva Enterprise, Inc. for landfill disposal. Approximately 20 yds<sup>3</sup> of PCB regulated material was shipped off site to the Environmental Quality Company, Belleville, Michigan, for landfill disposal. Reconfiguring of "Pile C" into 40yds<sup>3</sup> sub-piles continued. Soil samples were collected from each sub-pile and delivered for laboratory analysis. Air sampling for asbestos was conducted and dust particulate air monitoring was conducted.

#### **Planned Removal Actions**

- Segregate known areas of high-level PCB contaminated materials.
- Characterize remaining materials for PCB and asbestos content.
- Initiate T&D of high-level PCB contaminated material.
- Characterize large debris removed from the debris piles.
- Conducted verification clearance sampling from work areas.

#### **Next Steps**

- Continue transportation and disposal (T&D) of low-level PCB materials containing regulated levels of asbestos.

- Continue T&D of materials containing regulated levels of PCBs.

### Key Issues

- On March 2, 2005, a press conference was held with the City of Warren to announce the cleanup activity; discuss the project schedule; and, relate future use of the site.

### Estimated Costs \*

	Budgeted	Total To- Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$800,000.00	\$116,000.00	\$684,000.00	85.50%
RST/START	\$30,000.00	\$9,500.00	\$20,500.00	68.33%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$15,000.00	\$2,000.00	\$13,000.00	86.67%
USEPA - InDirect	\$32,000.00	\$4,250.00	\$27,750.00	86.72%
<b>Total Site Costs</b>	<b>\$877,000.00</b>	<b>\$131,750.00</b>	<b>\$745,250.00</b>	<b>84.98%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.